

Comparisons of Job Characteristics

Focus Occupation: [Landscape Architects \(17-1012\)](#)

Associated Occupation: [Landscaping and Groundskeeping Workers \(37-3011\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

| | |
|----|--|
| << | Focus occupation element is much lower |
| < | Focus occupation element is lower |
| 0 | Focus occupation element is at a similar level |
| > | Focus occupation element is at a higher level |
| >> | Focus occupation element is at a much higher level |

Knowledge

Similarity of Focus Occupation to Associated Occupation: 0

Focus Occupation: Landscape Architects (17-1012)

Associated Occupation: Landscaping and Groundskeeping Workers (37-3011)

| Associated Occupation's Key Knowledge Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation |
|--|---------------------------------|--------------------------------|---------------------------|---|
| Mechanical | 6.8 | 10.8 | 5.7 | << Extensive education and/or training may be required |
| Building and Construction | 4.0 | 4.7 | 18.1 | >> Current knowledge level is likely more than sufficient |
| Transportation | 4.6 | 4.0 | 10.4 | >> Current knowledge level is likely more than sufficient |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 23

Focus Occupation: Landscape Architects (17-1012)

Associated Occupation: Landscaping and Groundskeeping Workers (37-3011)

| Associated Occupation's Key Skills Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation |
|---|---------------------------------|--------------------------------|---------------------------|---|
| Operation and Control | 5.4 | 9.0 | 3.8 | << Extensive development of skills in this area may be required |
| Repairing | 3.4 | 5.3 | 1.0 | << Extensive development of skills in this area may be required |
| Equipment Maintenance | 3.5 | 5.1 | 1.0 | << Extensive development of skills in this area may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 34

Focus Occupation: Landscape Architects (17-1012)
Associated Occupation: Landscaping and Groundskeeping Workers (37-3011)

| Associated Occupation's Key Abilities Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation | |
|--|---------------------------------|--------------------------------|---------------------------|--------------------------------|--|
| Multilimb Coordination | 6.0 | 11.2 | 3.6 | << | Extensive improvement in abilities may be required |
| Arm-Hand Steadiness | 6.8 | 10.2 | 4.7 | << | Extensive improvement in abilities may be required |
| Control Precision | 6.6 | 10.2 | 4.8 | << | Extensive improvement in abilities may be required |
| Static Strength | 5.0 | 9.8 | 1.0 | << | Extensive improvement in abilities may be required |
| Extent Flexibility | 4.8 | 8.8 | 1.0 | << | Extensive improvement in abilities may be required |
| Trunk Strength | 5.7 | 8.6 | 1.3 | << | Extensive improvement in abilities may be required |
| Gross Body Equilibrium | 3.2 | 5.4 | 1.0 | << | Extensive improvement in abilities may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 71

Focus Occupation: Landscape Architects (17-1012)
Associated Occupation: Landscaping and Groundskeeping Workers (37-3011)

| Work Activities | Exclusivity of Activity |
|---|-------------------------|
| Advise clients or customers | 19 |
| Follow horticulture irrigation techniques | 87 |

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 43

Focus Occupation: Landscape Architects (17-1012)
Associated Occupation: Landscaping and Groundskeeping Workers (37-3011)

| Tools and Technologies | Exclusivity |
|--|-------------|
| Content authoring and editing software | 1 |
| Information exchange software | 1 |

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.